

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/626,286	07/24/2003	Raymond E. Bennett	M211	1875
7590 10/20/2004			EXAMINER	
Robert L. Marsh			CHIN, PAUL T	
P.O. Box 4468 Wheaton, IL 60189-4468			ART UNIT	PAPER NUMBER
			3652	
			DATE MAILED: 10/20/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Action Comments	10/626,286	BENNETT, RAYMOND E.				
Office Action Summary	Examiner	Art Unit				
	PAUL T. CHIN	3652				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the co	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONEE	ely filed  will be considered timely.  the mailing date of this communication.  (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 24 Ju	ly 2003.					
2a) ☐ This action is FINAL. 2b) ☒ This	☐ This action is FINAL. 2b) ☑ This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.				
Disposition of Claims						
<ul> <li>4) ☐ Claim(s) 1-3 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdraw</li> <li>5) ☐ Claim(s) is/are allowed.</li> <li>6) ☐ Claim(s) 1-3 is/are rejected.</li> <li>7) ☐ Claim(s) is/are objected to.</li> <li>8) ☐ Claim(s) are subject to restriction and/or</li> </ul>						
Application Papers						
9) The specification is objected to by the Examiner						
10)⊠ The drawing(s) filed on <u>24 July 2003</u> is/are: a)∑						
Applicant may not request that any objection to the o		` '				
Replacement drawing sheet(s) including the correcti		• ,				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign  a) All b) Some * c) None of:  1. Certified copies of the priority documents  2. Certified copies of the priority documents  3. Copies of the certified copies of the priority application from the International Bureau  * See the attached detailed Office action for a list of	have been received. have been received in Application ty documents have been received (PCT Rule 17.2(a)).	on No d in this National Stage				
Attachment(s)						
) Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) LInterview Summary ( Paper No(s)/Mail Dat	•				
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal Pa					

Application/Control Number: 10/626,286

Art Unit: 3652

#### **DETAILED ACTION**

### Specification

1. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Toole (1,058,926).

Toole (1,058,926) discloses a tool for pulling a hose having a given diameter comprising an arm (9) having a first end, a second end, and a longitudinal axis, a handle (10) at said first end of said arm, a u-shaped hook (5,6) at said second end of said arm, said hook having a first hook end and a second hook end spaced from said first hook end by a distance at least equal to said given diameter, said hook having a first support surface adjacent said first hook end, said first support surface being generally perpendicular to said longitudinal axis, said hook having a second support surface near said second hook end, a protrusion (11) between said second support surface and said second hook end, for retaining said hose in said hook while a user pulls on said handle.

Application/Control Number: 10/626,286

Art Unit: 3652

-

4. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Hollister et al. (5,979,840).

Hollister et al. (5,979,840) discloses a tool for pulling flexible hose having a given diameter comprising an arm (14) having a first end, a second end, and a longitudinal axis, a handle (16) at said first end of said arm, an u-shaped hook (12) at said second end of said arm, said hook having a first hook end and a second hook end spaced from said first hook end by a distance at least equal to said given diameter, said hook having a first support surface adjacent said first hook end, said first support surface being generally perpendicular to said longitudinal axis, said hook having a second support surface near said second hook end, a protrusion (46) between said second support surface and said second hook end, for retaining said flexible hose in said hook while a user pulls on said handle.

5. Claims 1-3 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Konczak (6,447,033).

Konczak (6,447,033) discloses a tool for pulling flexible hose having a given diameter comprising an arm (24) having a first end, a second end, and a longitudinal axis, a handle (28) at said first end of said arm, a U-shaped hook at said second end of said arm, said hook having a first hook end and a second hook end spaced from said first hook end by a distance at least equal to said given diameter, said hook having a first support surface adjacent said first hook end, said first support surface being generally perpendicular to said longitudinal axis, said hook having a second support surface near said second hook end, a protrusion (the almost distal end of 20a (see Fig. 1) for substantially retaining said flexible hose in said hook while a user pulls on said handle.

Art Unit: 3652

-1

### Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PAUL T. CHIN whose telephone number is (703) 305-1524. The examiner can normally be reached on MON-THURS (7:30 -6:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, EILEEN LILLIS can be reached on (703) 308-3248. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PAUL T. CHIN Examiner

Art Unit 3652